BRUHATH BENGALURU MAHANAGARA PALIKE

Yelahanka Division, Yelahanka Zone

Executive Engineeer
Yelahanka Division
B.B.M.P. Bengaluru - 64

NO:BBMP/EE/YNK.D/EPMT-16/2019-20 Dt:31-1-2020

APPROVED TENDER SCHEDULE –'B'

Item:22

Name of Work:- Construction of Rain Water harvesting pits and Toilets at parks in ward no:04

Sl	Description	Unit	Approved Qty	Rate quoted by the contractor approved rates Sri. G.Venkategowda	
				Rate	Rate in Words
1	KSRB 2-2 : Earthwork excavation by manual means for foundation of buildings, water supply and sanitary lines and electrical conduits etc, either in pits or in trenches 1.5m and above in width, in soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. including breaking of clods complete as per specifications. (Page No 6, I.No.2.3) 10km lead = (1.28x2x10)+57.	Cum	43.20	399.54	Three Hundred NinetyNine Paise FiftyFour Only
2	Filling in foundation with granite/trap broken metal 100mm and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with lead up to 50m and lift 1.5m complete as per specifications. a) 40mm Jelly	Cum	5.76	1901.00	One Thousand Nine Hundred One Only
3	b) 20mm Jelly	Cum	5.76	1901.00	One Thousand Nine Hundred One Only
4	c) Coarse sand.	Cum	4.32	2651.00	Two Thousand Six Hundred FiftyOne Only
5	d) Fine Sand	Cum	2.16	2651.00	Two Thousand Six Hundred FiftyOne Only
6	e) 12.5mm chips	Cum	2.16	1901.00	One Thousand Nine Hundred One Only

Sl No	Description	Unit	Approved Qty	Rate quoted by the contractor approved rates Sri. G.Venkategowda	
				Rate	Rate in Words
7	Supplying, laying and jointing HDPE pipes of specified grade and conforming to IS 4984- 995 with latest amendments and conveyingto work site including loading and unloading at both destinations and rolling and lowering into trenches, laying true to line and jointing of pipes and specials, giving hydraulic test as per relevant ISS with all lead and lifts including encasing the pipe alround to a depth of not less than 15 cms. with soft gravel or selected earth available from the excavation, testing and commissioning. The rate is exclusive of required specials and fittings wherever necessary like saddle Tee, stub ends, flanged sets, bends, reducers etc. complete (Contractor will make his own arrangements for procuring water for testing) etc. for : HDPE Grade PE80-PN6.0, 710 mm dia. (Perforated Pipe for Rain Water Harvesting Pit) (BWSSB SR 2017-18, Pg No 121 Item No. 1.18 Code No. K010R)	m	54.00	13984.82	Thirteen Thousand Nine Hundred EightyFour Paise EightyTwo Only
8	Providing of Geonets for Rain Water Harvesting pit on top of the filter media as specified indrawings or as approved by Engineer Incharge.	Sqm	7.20	71.03	SeventyOne Paise Three Only
9	KSRB 4-1.2 : Providing and laying in position plain cement concrete of Mix 1:3:6 with OPC @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM curing complete as per specifications. (P.No-13,I No-4.2,KPWD SR 2018-19)	Cum	40.50	5505.64	Five Thousand Five Hundred Five Paise SixtyFour Only

Sl	Description	Unit	Approved Qty	Rate quoted by the contractor approved rates Sri. G.Venkategowda	
				Rate	Rate in Words
10	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specificationsdo- Wall & bottom thickness 15cm (I No-37.59.2,P No-271,KPWD SR 2018-19)	Cum	40.50	7070.20	Seven Thousand Seventy Paise Twenty Only
11	KSRRB M300-18. Wrought iron and mild steel welded work (using angles, square bars, tees and channel grills, grating frames, gates and tree guards of any size and design etc. including cost of screens and welding rods or bolts and nuts complete fixed in position but without the cost of excavation and concrete for fixing which will be paid separately complete as per specifications. (P.No 151 of I.No.19.97 of PWD BCSR 2018-19)	Qtl	1.71	7618.22	Seven Thousand Six Hundred Eighteen Paise TwentyTwo Only

Signature of the Contractor

Executive Engineer,
Yelahanka Division,
BBMP, Bengaluru-64.